What is claimed is:

- 1. A topical gel formulation of oxybutynin comprising:
 - 0.5-5% (w/w) of oxybutynin chloride salt, 10-80% (w/w) of a short chain alcohol, and 0.2-2.0% (w/w) of a gelling agent.
- 2. The topical gel formulation as in Claim 1, wherein the short chain alcohol is ethanol or isopropanol.
- 3. The topical gel formulation as in Claim 1, wherein the gelling agent is Carbomer or Pemulen TR-1NF.
- 4. The topical gel formulation as in Claim 3, wherein the Carbomer includes Carbopol ETD 2020.
- 5. The topical gel formulation as in Claim 1, further comprises of 0.5-5.0% (w/w) permeation enhancer.
- 6. The topical gel formulation as in Claim 5, wherein the permeation enhancer is selected from the group consisting of propylene glycol, propylene glycol laurate, isopropyl myristate, and methyl lactate.
- 7. The topical gel formulation as in Claim 5, wherein the permeation enhancer is isopropyl myristate.
- 8. The topical gel formulation as in Claim 1, further comprises of a moisturizer.
- 9. The topical gel formulation as in Claim 8, wherein the moisturizer is propylene glycol.
- 10. A method for treating bladder disorders in a subject, said method comprising administrating to a subject in need thereof an effective amount of a topical gel formulation of oxybutynin according to claim 1.